

THE CLAIMS

1. to 18. (Canceled)

19. (Previously Presented) A data communication control apparatus for controlling distribution of data among a plurality of communication terminals connected to the control apparatus, the plurality of connected terminals including at least a first terminal which can communicate voice data to the control apparatus and a second terminal which can communicate text data but not voice data to the control apparatus, comprising:

an image converting device adapted to convert first image data that has been entered to the data communication control apparatus from the first terminal into second image data for which a format of the data is adjusted according to the second terminal;

a voice recognition device adapted to recognize voice data that has been entered to the data communication control apparatus from the first terminal and to generate text data based upon the recognized voice data;

a control device adapted to control a way of distributing data corresponding to the plurality of connected communication terminals; and

a data distributing device adapted to distribute the converted second image data and the generated text data to the second terminal.

20. (Previously Presented) The apparatus according to claim 19, wherein said data distributing device distributes the text data in real-time.

21. (Previously Presented) The apparatus according to claim 19, wherein said data distributing device further distributes text data, which has been entered from the second terminal, to the first terminal.

22. (Previously Presented) The apparatus according to claim 19, wherein said voice recognition device generates text-chat data.

23. (Previously Presented) The apparatus according to claim 22, wherein said second terminal has a data conferencing function based upon text-chat data.

24. (Previously Presented) The apparatus according to claim 23, wherein the first terminal has a data conferencing function based upon text-chat data.

25. (Original) The apparatus according to claim 22, wherein the text-chat data is in compliance with ITU-T Recommendation T.120.

26. (Previously Presented) The apparatus according to claim 19, wherein the second terminal is connected via the Internet Protocol.

27. (Previously Presented) The apparatus according to claim 26, wherein said image converting device converts data to HTML-format hypertext data for the second terminal, including the first image data, based upon image data that has entered from the communication terminals.

28. (Previously Presented) The apparatus according to claim 27, wherein said image converting device includes an HTTP server.

29. (Previously Presented) The apparatus according to claim 19, wherein the first terminal is a videoconferencing terminal in compliance with any of ITU-T Recommendations H.320, H.323 and H.324.

30. (Original) The apparatus according to claim 29, wherein the data communication control apparatus is in compliance with ITU-T Recommendations H.231 and H.243.

31. to 39. (Canceled)

40. (Previously Presented) A control method in a data communication control apparatus for controlling distribution of data among a plurality of communication terminals connected to the control apparatus, the plurality of terminals including at least a first terminal which can communicate voice data to the control apparatus and a second terminal which can communicate text data but not voice data to the control apparatus, comprising the steps of:

an image converting step of converting first image data that has been entered to the data communication control apparatus from the first terminal into second image data for which a format of the data is adjusted according to the second terminal;

a voice recognition step of recognizing voice data that has been entered to the data communication control apparatus from the first terminal and generating text data based upon the recognized voice data;

a control step of controlling a way of distributing data corresponding to the plurality of connected communication terminals; and

a data distributing step of distributing the converted second image data and the generated text data to the second terminal.

41. to 45. (Canceled)

46. (Previously Presented) A recording medium on which has been recorded program code of a control method in a data communication control apparatus for controlling distribution of data among a plurality of communication terminals connected to the control apparatus, the plurality of terminals including at least a first terminal which can communicate voice data to the control apparatus and a second terminal which can communicate text data but not voice data to the control apparatus, said program code comprising:

code of an image converting step of converting first image data that has been entered to the data communication control apparatus from the first terminal into second image data for which a format of the data is adjusted according to the second terminal;

code of a voice recognition step of recognizing voice data that has been entered to the data communication control apparatus from the first terminal and generating text data based upon the recognized voice data;

code of a control step of controlling a way of distributing data corresponding to the plurality of connected communication terminals; and

code of a data distributing step of distributing the converted second image data and the generated text data to the second terminal.

47. (Canceled)

48. (Previously Presented) A data communication control apparatus for controlling distribution of data among a plurality of connected communication terminals, comprising:

a connecting device adapted to connect among the plurality of connected communication terminals, including at least a first type of terminal which can communicate voice data and a second type of terminal which can communicate text data instead of voice data;

an image converting device adapted to convert first image data that has been entered to the data communication control apparatus from the first type of terminal into second image data for which a data format is adjusted according to the second type of terminal; and

a data distributing device adapted to distribute the image data to the first type of terminal or the second type of terminal,

wherein said data distributing device further comprises:

a voice recognition device adapted to recognize voice data that has been entered to the data communication control apparatus from the first type of terminal and to generate text data based upon the recognized voice data;

a control device adapted to control a way of distributing data corresponding to the plurality of terminals connected by said connecting device; and

a second data distributing device adapted to distribute the converted second image data and the generated text data to the second type of terminal.